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NEWS 4 OCT 28 KOREAPAT now available on STN
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NEWS 6 DEC 01 LISA now available on STN
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NEWS 8 DEC 15 MEDLINE update schedule for December 2004
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and
February 2005
NEWS 17 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks
(ROSPATENT) added to list of core patent offices covered
NEWS 18 FEB 10 STN Patent Forums to be held in March 2005
NEWS 19 FEB 16 STN User Update to be held in conjunction with the 229th ACS
National Meeting on March 13, 2005
NEWS 20 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 21 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 22 FEB 28 MEDLINE/LMEDLINE reloaded

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

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FILE 'HOME' ENTERED AT 14:41:36 ON 01 MAR 2005

=> file .biotech

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'MEDLINE' ENTERED AT 14:41:48 ON 01 MAR 2005

FILE 'BIOSIS' ENTERED AT 14:41:48 ON 01 MAR 2005

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FILE 'EMBASE' ENTERED AT 14:41:48 ON 01 MAR 2005

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=> s csvmv promoter

L1 19 CSVMV PROMOTER

=> dup rem l1

PROCESSING COMPLETED FOR L1

L2 10 DUP REM L1 (9 DUPLICATES REMOVED)

=> d ti l2 1-10

L2 ANSWER 1 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

TI Novel transgenic plant with high oil phenotype useful for producing oil, comprises plant transformation vector having sequence that encodes or is complementary to sequence encoding citrate synthase polypeptide; transgenic plant construction via plasmid expression in host cell for use in oil content increasing

L2 ANSWER 2 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

TI Novel transgenic plant e.g. soy, oil palm, having high oil phenotype relative to control plants, and comprising plant transformation vector containing nucleotide sequence encoding aconitase polypeptide, useful for producing oil; transgenic plant construction via plasmid expression in host cell for use in altered oil content

L2 ANSWER 3 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

TI Cassette for expressing p-hydroxyphenyl pyruvate dioxygenase in plants, useful for imparting resistance to herbicides e.g. isoxazoles or triketones, includes the promoter from cassava vein mosaic virus; vector-mediated gene transfer and expression in plant host cell for transgenic plant construction and improved herbicide resistance

L2 ANSWER 4 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

TI Cassette for expressing 5-enol-pyruvate shikimate-3-phosphate synthase in plants, useful for imparting resistance to herbicides, especially glyphosate, includes the promoter from cassava vein mosaic virus; vector-mediated gene transfer and expression in plant host cell for transgenic plant construction and improved herbicide resistance

L2 ANSWER 5 OF 10 MEDLINE on STN

DUPLICATE 1

TI A comparison of constitutive promoters for expression of transgenes in alfalfa (Medicago sativa).

L2 ANSWER 6 OF 10 MEDLINE on STN

DUPLICATE 2

TI Bi-directional duplex promoters with duplicated enhancers significantly

• increase transgene expression in grape and tobacco.

L2 ANSWER 7 OF 10 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
 DUPLICATE 3

TI Expression of a bifunctional green fluorescent protein (GFP) fusion marker
 under the control of three constitutive promoters and enhanced derivatives
 in transgenic grape (*Vitis vinifera*).

L2 ANSWER 8 OF 10 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN

TI Expression of a GFP fusion marker under the control of three constitutive
 promoters and enhanced derivatives in transgenic grape.

L2 ANSWER 9 OF 10 MEDLINE on STN DUPLICATE 4

TI Functional organization of the cassava vein mosaic virus (**CsVMV**)
promoter.

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

TI Promoters of cassava vein mosaic virus and their use in the expression of
 foreign genes in plants

=> d ibib 12 1-10

L2 ANSWER 1 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

ACCESSION NUMBER: 2004-17645 BIOTECHDS

TITLE: Novel transgenic plant with high oil phenotype useful for
 producing oil, comprises plant transformation vector having
 sequence that encodes or is complementary to sequence
 encoding citrate synthase polypeptide;
 transgenic plant construction via plasmid expression in
 host cell for use in oil content increasing

AUTHOR: LIGHTNER J; COATE J E; CLENDENNEN S K; FEDERSPIEL N A

PATENT ASSIGNEE: AGRINOMICS LLC

PATENT INFO: WO 2004056968 8 Jul 2004

APPLICATION INFO: WO 2003-US40988 18 Dec 2003

PRIORITY INFO: US 2002-434601 18 Dec 2002; US 2002-434601 18 Dec 2002

DOCUMENT TYPE: Patent

LANGUAGE: English

OTHER SOURCE: WPI: 2004-507706 [48]

L2 ANSWER 2 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

ACCESSION NUMBER: 2004-17644 BIOTECHDS

TITLE: Novel transgenic plant e.g. soy, oil palm, having high oil
 phenotype relative to control plants, and comprising plant
 transformation vector containing nucleotide sequence encoding
 aconitase polypeptide, useful for producing oil;
 transgenic plant construction via plasmid expression in
 host cell for use in altered oil content

AUTHOR: LIGHTNER J; COATE J E; CLENDENNEN S K; FEDERSPIEL N A

PATENT ASSIGNEE: AGRINOMICS LLC

PATENT INFO: WO 2004056967 8 Jul 2004

APPLICATION INFO: WO 2003-US40987 18 Dec 2003

PRIORITY INFO: US 2002-434601 18 Dec 2002; US 2002-434601 18 Dec 2002

DOCUMENT TYPE: Patent

LANGUAGE: English

OTHER SOURCE: WPI: 2004-507705 [48]

L2 ANSWER 3 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

ACCESSION NUMBER: 2004-17636 BIOTECHDS

TITLE: Cassette for expressing p-hydroxyphenyl pyruvate dioxygenase
 in plants, useful for imparting resistance to herbicides e.g.
 isoxazoles or triketones, includes the promoter from cassava
 vein mosaic virus;
 vector-mediated gene transfer and expression in plant host
 cell for transgenic plant construction and improved
 herbicide resistance

AUTHOR: FERULLO J M; SAILLAND A; SCHMITT F; PAGET E P C

PATENT ASSIGNEE: BAYER CROPS SCIENCE SA

PATENT INFO: FR 2848571 18 Jun 2004
APPLICATION INFO: FR 2002-15696 12 Dec 2002
PRIORITY INFO: FR 2002-15696 12 Dec 2002; FR 2002-15696 12 Dec 2002
DOCUMENT TYPE: Patent
LANGUAGE: French
OTHER SOURCE: WPI: 2004-452918 [43]

L2 ANSWER 4 OF 10 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN
ACCESSION NUMBER: 2004-17635 BIOTECHDS
TITLE: Cassette for expressing 5-enol-pyruvateshikimate-3-phosphate
synthase in plants, useful for imparting resistance to
herbicides, especially glyphosate, includes the promoter from
cassava vein mosaic virus;
vector-mediated gene transfer and expression in plant host
cell for transgenic plant construction and improved
herbicide resistance
AUTHOR: SCHMITT F; FERULLO J M; SAILLAND A; PAGET E P C
PATENT ASSIGNEE: BAYER CROPSCIENCE SA
PATENT INFO: FR 2848570 18 Jun 2004
APPLICATION INFO: FR 2002-15695 12 Dec 2002
PRIORITY INFO: FR 2002-15695 12 Dec 2002; FR 2002-15695 12 Dec 2002
DOCUMENT TYPE: Patent
LANGUAGE: French
OTHER SOURCE: WPI: 2004-452917 [43]

L2 ANSWER 5 OF 10 MEDLINE on STN DUPLICATE 1
ACCESSION NUMBER: 2004546355 MEDLINE
DOCUMENT NUMBER: PubMed ID: 15517994
TITLE: A comparison of constitutive promoters for expression of
transgenes in alfalfa (Medicago sativa).
AUTHOR: Samac Deborah A; Tesfaye Mesfin; Dornbusch Melinda; Saruul
Purev; Temple Stephen J
CORPORATE SOURCE: USDA-ARS-Plant Science Research Unit, University of
Minnesota, St. Paul, MN 55108, USA.. dasamac@tc.umn.edu
SOURCE: Transgenic research, (2004 Aug) 13 (4) 349-61.
Journal code: 9209120. ISSN: 0962-8819.
PUB. COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200502
ENTRY DATE: Entered STN: 20041103
Last Updated on STN: 20050223
Entered Medline: 20050222

L2 ANSWER 6 OF 10 MEDLINE on STN DUPLICATE 2
ACCESSION NUMBER: 2004297032 MEDLINE
DOCUMENT NUMBER: PubMed ID: 15198202
TITLE: Bi-directional duplex promoters with duplicated enhancers
significantly increase transgene expression in grape and
tobacco.
AUTHOR: Li Zhijian T; Jayasankar Subramamnian; Gray D J
CORPORATE SOURCE: Mid-Florida Research and Education Center, Institute of
Food and Agricultural Sciences, University of Florida, 2725
Binion Road, Apopka, FL 32703-8504, USA.
SOURCE: Transgenic research, (2004 Apr) 13 (2) 143-54.
Journal code: 9209120. ISSN: 0962-8819.
PUB. COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200501
ENTRY DATE: Entered STN: 20040617
Last Updated on STN: 20050126
Entered Medline: 20050125

L2 ANSWER 7 OF 10 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
DUPLICATE 3

ACCESSION NUMBER: 2001:266971 BIOSIS
DOCUMENT NUMBER: PREV200100266971
TITLE: Expression of a bifunctional green fluorescent protein (GFP) fusion marker under the control of three constitutive promoters and enhanced derivatives in transgenic grape (*Vitis vinifera*).
AUTHOR(S): Li, Zhijian; Jayasankar, Subramanian; Gray, D. J. [Reprint author]
CORPORATE SOURCE: Mid-Florida Research and Education Center, Institute of Food and Agricultural Sciences, University of Florida, 2725 Binion Road, Apopka, FL, 32703, USA
djg@gnv.ifas.ufl.edu
SOURCE: Plant Science (Shannon), (April, 2001) Vol. 160, No. 5, pp. 877-887. print.
CODEN: PLSCE4. ISSN: 0168-9452.
DOCUMENT TYPE: Article
LANGUAGE: English
ENTRY DATE: Entered STN: 6 Jun 2001
Last Updated on STN: 19 Feb 2002

L2 ANSWER 8 OF 10 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
ACCESSION NUMBER: 2001:384774 BIOSIS
DOCUMENT NUMBER: PREV200100384774
TITLE: Expression of a GFP fusion marker under the control of three constitutive promoters and enhanced derivatives in transgenic grape.
AUTHOR(S): Li, Z. [Reprint author]; Jayasankar, S. [Reprint author]; Gray, D. J. [Reprint author]
CORPORATE SOURCE: MREC-IFAS, University of Florida, 2725 Binion Road, Apopka, FL, 32703, USA
SOURCE: In Vitro Cellular and Developmental Biology Animal, (March, 2001) Vol. 37, No. 3 Part 2, pp. 22.A. print.
Meeting Info.: Congress on In Vitro Biology. St. Louis, Missouri, USA. June 16-20, 2001. Society for In Vitro Biology.
ISSN: 1071-2690.
DOCUMENT TYPE: Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LANGUAGE: English
ENTRY DATE: Entered STN: 15 Aug 2001
Last Updated on STN: 19 Feb 2002

L2 ANSWER 9 OF 10 MEDLINE on STN DUPLICATE 4
ACCESSION NUMBER: 1998363657 MEDLINE
DOCUMENT NUMBER: PubMed ID: 9700077
TITLE: Functional organization of the cassava vein mosaic virus (**CsVMV**) promoter.
AUTHOR: Verdaguer B; de Kochko A; Fux C I; Beachy R N; Fauquet C
CORPORATE SOURCE: International Laboratory for Tropical Agricultural Biotechnology (ILTAB/ORSTOM-TSRI), Division of Plant Biology, The Scripps Research Institute, La Jolla, CA 92037, USA.
SOURCE: Plant molecular biology, (1998 Aug) 37 (6) 1055-67.
Journal code: 9106343. ISSN: 0167-4412.
PUB. COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199808
ENTRY DATE: Entered STN: 19980910
Last Updated on STN: 19980910
Entered Medline: 19980828

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1998:31412 CAPLUS
DOCUMENT NUMBER: 128:98589
TITLE: Promoters of cassava vein mosaic virus and their use in the expression of foreign genes in plants

INVENTOR(S): Verdaguer, Bertrand; De Kochko, Alexandre; Beachy, Roger N.; Fauquet, Claude
 PATENT ASSIGNEE(S): Scripps Research Institute, USA; Verdaguer, Bertrand; De Kochko, Alexandre; Beachy, Roger N.; Fauquet, Claude
 SOURCE: PCT Int. Appl., 115 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9748819	A1	19971224	WO 1997-US10376	19970620
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2258565	AA	19971224	CA 1997-2258565	19970620
AU 9735712	A1	19980107	AU 1997-35712	19970620
AU 736820	B2	20010802		
BR 9709814	A	19990810	BR 1997-9814	19970620
CN 1228814	A	19990915	CN 1997-197430	19970620
EP 964927	A1	19991222	EP 1997-932190	19970620
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2000512851	T2	20001003	JP 1998-503197	19970620
PRIORITY APPLN. INFO.:			US 1996-20129P	P 19960620
			WO 1997-US10376	W 19970620

=> s (cassava vein mosaic virus) (xa) promoter
 L3 39 (CASSAVA VEIN MOSAIC VIRUS) (XA) PROMOTER

=> dup rem l3
 PROCESSING COMPLETED FOR L3
 L4 24 DUP REM L3 (15 DUPLICATES REMOVED)

=> s l4 not py>1997
 L5 2 L4 NOT PY>1997

=> d ibib l5 1-2

L5 ANSWER 1 OF 2 MEDLINE on STN
 ACCESSION NUMBER: 97071683 MEDLINE
 DOCUMENT NUMBER: PubMed ID: 8914529
 TITLE: Isolation and expression in transgenic tobacco and rice plants, of the **cassava vein mosaic virus (CVMV) promoter**.
 AUTHOR: Verdaguer B; de Kochko A; Beachy R N; Fauquet C
 CORPORATE SOURCE: International Laboratory for Tropical Agricultural Biotechnology (ILTAB/ORSTOM-TSRI), Scripps Research Institute, La Jolla, CA 92037, USA.
 SOURCE: Plant molecular biology, (1996 Sep) 31 (6) 1129-39.
 Journal code: 9106343. ISSN: 0167-4412.
 PUB. COUNTRY: Netherlands
 DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199612
 ENTRY DATE: Entered STN: 19970128
 Last Updated on STN: 19970128
 Entered Medline: 19961216

L5 ANSWER 2 OF 2 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN
ACCESSION NUMBER: 1998-03376 BIOTECHDS
TITLE: New isolated **cassava-vein-mosaic
virus promoter;**
for use in transgenic plant construction
AUTHOR: Verdaguer B; de Kochko A; Beachy R N; Fauquet C
PATENT ASSIGNEE: Scripps-Res.Inst.
LOCATION: La Jolla, CA, USA.
PATENT INFO: WO 9748819 24 Dec 1997
APPLICATION INFO: WO 1997-US10376 20 Jun 1997
PRIORITY INFO: US 1996-20129 20 Jun 1996
DOCUMENT TYPE: Patent
LANGUAGE: English
OTHER SOURCE: WPI: 1998-063157 [06]

09/202838

3/5/05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	csvmv near promoter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 14:51
L2	28	cassava adj vein adj mosaic adj virus	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 14:51
L3	12	l2 near promoter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 14:51